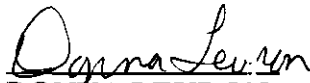STATEMENT OF WORK (SOW)
**For the Rebuild of the
Single Board Computer Circuit Card Assembly
For the SB-3865(P)/TTC
and AN/TTC-42(V)
NSN: 5998-01-330-9332
P/N: 1330392G1; CAGE: 28528**

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STATEMENT OF WORK FOR THE
**Rebuild of the SINGLE BOARD COMPUTER
CIRCUIT CARD ASSEMBLY
For the SB-3865(P)/TTC & AN/TTC-42(V)
NSN: 5998-01-330-9332**

1.0   SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the rebuild effort of the Single Board Computer Circuit Card Assembly for the SB-3865(P)/TTC and AN/TTC-42(V), NSN 5998-01-330-9332, CAGE 28528, Part Number 1330392G1. This document contains requirements to restore the Single Board Computer Circuit Card Assembly for the SB-3865 and AN/TTC-42(V) to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining.

1.1   BACKGROUND. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

2.0   Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the DoD Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1   Military Standards

        MIL-STD-129   DOD Standard Practice for Military Marking

        MIL-STD-2073-1D   DoD Standard Practice for Military Packaging

2.2   Other Government Documents and Publications

        RS 08439A-50   Rebuild Standard for the Switchboard, Telephone, Automatic, SB-3865(P)/TTC

        RS 08440A-50   Rebuild Standard for the Central Office, Telephone, Automatic, AN/TTC-42(V)

        DoD 4000.25-1-M   MILSTRIP Manual

NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Materiel (CFM) from the Federal Supply System
1330392	Single Board Computer Circuit Card Assembly
PL1330392	Parts List, Single Board Computer Circuit Card Assembly
1330393	Logic Diagram
1330394	Printed Wiring Board
1330395	Test Requirements Document

Military Handbook (For Guidance)

MIL-HDBK-61	Configuration Management Guidance

2.3   Industry Standards

JESD625-A	Requirements for Handling Electrostatic-Discharge-Sensitive (ESDS) Devices
ANSI/ISO/ASQC Q9003-1994	Quality Systems – Model for Quality Assurance in Final Inspection and Test

Industry Standard (For Guidance)

ANSI/EIA-649	National Consensus Standards for Configuration Management

Copies of Military Specifications and Standards are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179 or on the internet at http://www.dodssp.daps.mil. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Marine Corps Logistics Bases, (Code 891) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center (Code 851-3), 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0   Requirements

3.1   The Contractor shall rebuild the Single Board Computer Circuit Card Assembly for the SB-3865(P)/TTC and AN/TTC-42(V) in accordance with RS 08439A-50, RS 08440A-50 and Engineering Drawings 1330392, PL1330392, 1330393, 1330394 and 1330395.

3.2   Packaging, Handling, Storage and Transportation (PHS&T).

        a. The Contractor shall be responsible for preservation and packaging of items being rebuilt under the terms of this statement of work. Items being prepared for long-term storage or shipment to overseas destinations shall be in accordance with the level "A" requirements of MIL-STD-2073-1D, Appendix A, Table J.Ia, Specialized Equipment Preservation Code "GX". Items being prepared for domestic shipment, immediate use or short-term storage shall be to level "B" requirements. Items subject to electrostatic sensitivity shall be packed into a reusable fast pack container.

        b. Marking of all items shall be in accordance with MIL-STD-129.

        c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the rebuilt equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3   Configuration Control. The Contractor shall implement configuration control to established configuration items. Deviation from the established baseline configuration will not be allowed without the approval in writing from the Weapon System/Equipment Manager (Code 847-3). If necessary to temporarily depart from the authorized configuration, the Contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 (paragraph 4.3 Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing this configuration control document.

3.4   Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/ government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product(s) being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability Agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFE/GFM and report consumption of GFM to the MCA.

3.5   Quality Assurances Provisions. The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994,

Quality System Model for Quality Assurance in Final Inspection and Test.

3.6   Electrostatic Discharge (ESD) Control Program. The Contractor shall establish, implement and document an ESD control program following the guidelines provided in JESD625-A. ESD protective measures shall be used during manufacturing, handling, inspection, test, marking, packaging, storing and transporting ESD sensitive components.

3.7   Contractor Furnished Materiel (CFM). Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.21A). In the event that CFM is required for repair parts, the Contractor shall requisition repair parts through the DoD Supply system. DoD 4000.25-1-M (MILSTRIP), Chapter 11 authorizes contractors to requisition through the DoD Supply System.

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:
		TDP _____ TM _____ OTHER _____ X

D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
Single Board Computer CCA		

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A001	Request For Deviation	Configuration Management	

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE	18. ESTIMATED TOTAL PRICE
DI-CMAN-80640C	SOW 3.3	MCLBA (851)	

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION		
LT		ASREQ	See Blk 16			b. COPIES
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	Draft	Final
	A					Reg / Repro

14. DISTRIBUTION a. ADDRESSEE	Draft	Final Reg	Repro
MCLBA (851-2)	0	1	0

16. REMARKS

Blk 4 - Contractor format using .doc or .pdf software applications is authorized.

Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation.

RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government.

RFDs shall be transmitted via e-mail to the following address:
mbmatcomconfigmngmnt@matcom.usmc.mil

Distribution Statement A: Approved for public release, distribution is unlimited

15. TOTAL	→	0	1	0

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
	10/17/00		3 Nov 00

DD FORM 1423-1, AUG 96 (EG) PREVIOUS EDITION MAY BE USED.

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